

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	1	electrospray\$3 and capillar\$3 and (amp or ampere) adj meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 07:58
L5	4	electrostatic\$4 and spray\$3 and capillar\$3 and (amp or ampere) adj meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 07:58
L6	45	electrostatic\$4 and spray\$3 and (amp or ampere) adj meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 07:59
L7	19	6 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 07:59
L8	230	electrospray\$3 and capillaries with valve	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:02
L9	68	8 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:03
L10	4	9 not spectromet\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:04
L11	1	(electrospray\$3 or electro adj spray \$3) and capillar\$3 and (amp or ampere) adj meter	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:05
L12	239	(electrospray\$3 or electro adj spray \$3) and capillar\$3 with valve	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:06
L13	70	12 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:06
L14	4	13 not spectromet \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:06
L15	3	(electrospray\$3 or electro adj spray \$3) and capillar\$3 with valve	EPO; JPO; DERWENT	OR	ON	2009/11/23 08:06
L16	3330	capillar\$3 with valve	EPO; JPO; DERWENT	OR	ON	2009/11/23 08:07

L17	0	16 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:08
L18	0	17 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:08
L19	239	(electrospray\$3 or electro adj spray \$3) and capillar\$3 with valve	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:08
L20	10272	capillar\$3 with valve	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:09
L21	7042	20 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:09
L22	6625	21 not spectromet \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:09
L23	60	22 and "118"/\$. ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:10
L24	7	23 and (electro or electrospray\$3 or electrostatic\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:11
L25	24	electrospray\$3 and capillar\$3 and voltage with intermittent\$2	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:13
L26	5	25 and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:14
L27	0	electrospray\$3 and voltage with intermittent\$2 and "118"/\$.ccls. and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:14
L28	0	electrospray\$3 and voltage with intermittent\$2 and "427"/\$.ccls. and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:15
L29	0	(electrospray\$3 or electro adj spray \$3) and voltage with intermittent\$2 and "427"/\$.ccls. and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:15
L30	0	(electrospray\$3 or electro adj spray \$3) and voltage with intermittent\$2 and @py<"2004"	EPO; JPO; DERWENT	OR	ON	2009/11/23 08:15

L31	4	(electrospray\$3 or electro adj spray \$3) and voltage with puls\$3 and @py<"2004"	EPO; JPO; DERWENT	OR	ON	2009/11/23 08:16
L32	0	(electrospray\$3 or electro adj spray \$3) and voltage with puls\$3 and @py<"2004" and "427"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:16
L33	0	(electrospray\$3 or electro adj spray \$3) and voltage with puls\$3 and @py<"2004" and "118"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:17
L34	15	electrostatic with spray\$3 and voltage with puls\$3 and @py<"2004" and "118"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:17
L35	660	electrospray\$3 and capillar\$3 and (fiber or fibre or fibrous or filament) and @py<"2004"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:22
L36	64	35 not spectromet \$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/23 08:23

### EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	electrospray\$3 and capillar\$3 and (amp or ampere) adj meter	UPAD	OR	ON	2009/11/23 07:57
L2	0	electrostatic\$4 and spray \$3 and capillar\$3 and (amp or ampere) adj meter	UPAD	OR	ON	2009/11/23 07:57
L3	1	electrostatic\$4 and spray \$3 and (amp or ampere) adj meter	UPAD	OR	ON	2009/11/23 07:58

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